

Appl. No. : 10/677,077

Amtd. Dated: October 5, 2007

Reply to Office Action of July 11, 2007

**REMARKS**

Claims 1-12 and 22-26 have been allowed while claims 18 and 20 stand rejected and claims 19 and 21 stand objected to. Claims 18 and 20 have been cancelled while claims 19 and 21 have been re-written in independent form herein. Therefore, claims 1-12, 19 and 21-26 are pending.

As an initial matter, Applicants would like to thank the Examiner for indicating that claims 1-12 and 22-26 have been allowed while also indicating that claims 19 and 21 would be allowed if re-written in independent form. Applicants have amended claims 19 and 21 into independent form to include all features recited in claim 18, from which claims 19 and 21 depended. Therefore, Applicants respectfully request allowance of claims 19 and 21.

The Office Action indicated that the drawings stand objected to regarding the phrase "control input terminal" as used in a variety of the pending claims. Applicants respectfully submit that this feature is illustrated in the original figure. Claim 1, for example, recites an electronic switch having a control input terminal and that an output of the pulse-width-modulation (PWM) control circuit is connected to the control input terminal. Referring to Figure 1, the PWM control circuit is illustrated at 20 while the electronic switch is illustrated at 16. As shown in the figure, the output from PWM control circuit 20 enters the switch 16 toward the right hand side of the figure. The location where the output from the PWM control circuit 20 enters the switch 16 is the control input terminal. Thus this structure is shown in the figure and the objection should be withdrawn.

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Claims 18 and 20 stand rejected as being allegedly unpatentable over Henry in view of Foerester. As indicated above, Applicants have cancelled claims 18 and 20 and are therefore, no longer at issue.

### CONCLUSION

Applicants respectfully request reconsideration of the objection to the figure and allowance of the case. If any fees are due in connection with this application, the Patent Office is authorized to deduct the fees from Deposit Account No. 19-1351. If such withdrawal is made, please indicate the attorney docket number (25493-459900) on the account statement.

Respectfully submitted,

By 

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